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Docket No.: 60884(72021)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Charles A. Blum et al.

Application No.: 10/564,583

Confirmation No.:

Filed: January 13, 2006

Art Unit: N/A

For: SUBSTITUTED PYRIMIDYL-4-YLAMINE
ANALOGUES

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the date of entry of the national stage of an international application as set forth in 37 CFR 1.491 (37 CFR 1.97(b)(2)).

A summary/abstract translation of the non-English language references is enclosed.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent

applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 60884(72021). A duplicate copy of this paper is enclosed.

Dated: March 2, 2006

Respectfully submitted,

By 

John B. Alexander, Ph.D.

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PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/564,583
				Filing Date	January 13, 2006
				First Named Inventor	Charles A. Blum
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	60884(72021)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-2003/0008883-A1	01/2003	Grant et al.	
	AB*	US-6,103,737	08/2000	Cocuzza et al.	
	AC*	US-4,876,252	10/1989	Torley et al.	
	AD*	US-4,725,600	02/1988	Takaya et al.	
	AE*	US-2003/0153570-A1	08/2003	Bhatt et al.	
	AF*	US-2003/0087922-A1	05/2003	Bethiel et al.	
	AG*	US-2003/0195201-A1	10/2003	Bo et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO-03/037346 A1	05/2003			
	BB	WO-99/11633	03/1999			✓
	BC	CA-997762	09/1976			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	CA	Agarwal et al., "Suitably Functionalised Pyrimidines as Potential Antimycotic Agents," Bioorganic & Medicinal Chemistry Letters 10:703-706 (2000).		
	CB	Dalal et al., "Synthesis of Bifunctional Reactive Dyes Containing A Monochlorotriazine and a Vinyl Sulphone Group and Their Application," Oriental Journal of Chemistry 11(2):187-188 (1995).		
	CC	Patel et al., "Synthesis of Heterocyclic Compounds: 2-Arylureido-4-(p-Methylanilino)-6-(2',4',-Dihydroxy-1'-Phenyl) - Triazine," J. Inst. Chemists 64:101-102 (1992).		
	CD	Moussa et al., "Some Reactions on 4-Aryl-2-Substituted Amino-1,6-Dihydro-6-Thioxo-1,3,5-Triazines," Journal Chem. Soc. Pak. 11(3):194-199 (1989).		
	CE	Seada et al., "Synthesis and Biological Activities of Some New Pyrimidine Derivatives," Asian Journal of Chemistry 4(3):544-552 (1992).		
	CF	Paetzel et al., "Ring Chain Transformations; XI: ¹ Synthesis of Semicyclic 3-(Aminoalkylideneamino)-3-aryl-2-propeneitriles and Their Ring Chain Transformation to 2-(ω-Aminoalkyl)-6-aryl-4-halo-5-pyrimidinecarbonitriles," Synthesis 5:525-529 (1993).		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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Application No. (if known): 10/564,583

Attorney Docket No.: 60884(72021)

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Information Disclosure Statement (2 pages)
IDS (Citation) by Applicant (16 References) (1 page)